

PTO/SB/08a (08-03)

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 1 of 1

Complete if Known

Application Number	10/686,845
Filing Date	10/16/2003
First Named Inventor	Michael J. Czaplicki
Art Unit	1732
Examiner Name	Unknown
Attorney Docket Number	1001-124

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
GRK		US- 4,463,870	08/07/1984	Coburn, Jr. et al.	
GRK		US- 4,610,836	09/09/1986	Wycech	
GRK		US- 4,751,249	06/14/1988	Wycech	
GRK		US- 4,769,391	09/06/1988	Wycech	
GRK		US- 4,813,690	03/21/1989	Coburn, Jr.	
GRK		US- 4,836,516	06/06/1989	Wycech	
GRK		US- 4,853,270	08/01/1989	Wycech	
GRK		US- 4,861,097	08/29/1989	Wycech	
GRK		US- 4,923,902	05/08/1990	Wycech	
GRK		US- 4,978,562	12/18/1990	Wycech	
GRK		US- 5,124,186	06/23/1992	Wycech	
GRK		US- 5,358,397	10/25/1994	Ligon et al.	
GRK		US- 5,506,025	04/09/1996	Otto et al.	
GRK		US- 5,755,486	05/26/1998	Wycech	
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GRK		US- 5,985,435	11/16/1999	Czaplicki et al.	
GRK		US- 5,992,923	11/30/1999	Wycech	
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		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
GRK		EP 0 679 501 A1	11/02/1995	Ymos Aktiengesellschaft		
GRK		JP 02001191949 A	07/17/2001	Neoex Lab		X
GRK		WO 99/50057	10/07/1999	Henkel Corporation		
GRK		WO 00/37302	06/29/2000	Adam Opel AG		X
GRK		WO 98/36944	08/27/1998	Raychem Corporation		

Examiner Signature	K U H N S	Date Considered	11-29-05
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GRK		US- 6,006,484	12/28/1999	Geissbuhler	
GRK		US- 6,033,300	03/07/2000	Schneider	
GRK		US- 2002/0053179	05/09/2002	Wycech	
GRK		US- 6,068,424	05/30/2000	Wycech	
GRK		US- 6,079,180	06/27/2000	Wycech	
GRK		US- 6,092,864	07/25/2000	Wycech et al.	
GRK		US- 6,096,403	08/01/2000	Wycech et al.	
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GRK		US- 6,149,227	11/21/2000	Wycech	
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GRK		US- 6,189,953	2/20/2001	Wycech	
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		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
GRK		EP 0 611 778 B1	09/17/1997	Sika Corporation		X
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GRK		EP 0 893 331 A1	01/27/1999	Henkel Corporation		
GRK		EP 0 893 332 A1	01/27/1999	Henkel Corporation		
GRK		WO 00/13958	03/16/2000	Henkel Corporation		

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GRK		US- 6,237,304	5/29/2001	Wycech	
GRK		US- 6,253,524	7/3/2001	Hopton et al.	
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GRK		US- 6,358,584	3/19/2002	Czaplicki	

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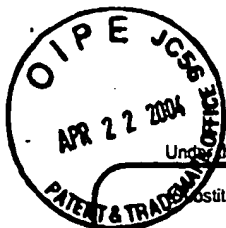
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		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
GRK		EP 0 893 332 B1	03/20/2002	Henkel Corporation		X
GRK		EP 1 122 156 A2	08/08/2001	Sika Corporation		
GRK		EP 1 362 683 A2	11/19/2003	L&L Products, Inc.		
GRK		EP 1 362 769 A1	11/19/2003	L&L Products, Inc.		
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GRK		US- 6,383,610	5/7/2002	Barz et al.	
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GRK		US- 2002/0074827	6/20/2002	Fitzgerald et al.	
GRK		US- 6,422,575	7/23/2002	Czaplicki et al.	
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GRK		US- 6,389,775	5/21/2002	Steiner et al.	
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GRK		US- 6,482,486	11/19/2002	Czaplicki et al.	
GRK		US- 6,467,834	10/22/02	Barz et al.	
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		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
GRK		FR 2 749 263	12/05/1997	Renault Societe Anonyme		X
GRK		GB 2 375 328 A	11/13/2002	L&L Products		
GRK		DE 198 12 288 C1	05/27/1999	Moller Plast		X
GRK		WO 99/48746	09/30/1999	Moller Plast GMBH		X
GRK		EP 0 453 777 A2	10/30/1991	Orbseal, Inc.		

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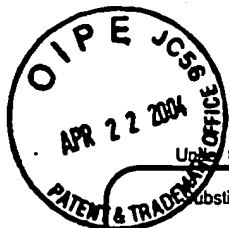
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GRK		DE 198 56 255 C1	01/20/2000	Moller Plast		X
GRK		DE 198 58 903 A1	06/21/2000	Adam Opel AG		
GRK		WO 95/32110	11/30/1995	Wycech		
GRK		WO 97/02967	1/30/1997	L&L Products, Inc.		
GRK		WO 97/43501	11/20/1997	Henkel Corporation		

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GRK		WO 98/50221	11/12/1998	Henkel Corporation		
GRK		WO 99/28575	6/10/1999	Sika AG		
GRK		WO 99/08854	2/25/1999	Henkel Corporation		
GRK		EP 0 697 956 B1	02/28/1996	Magna Exterior Systems GmbH		X
GRK		DE 196 35 734 A1	04/03/1997	Ebbinghaus, Alfred		

Examiner Signature	KUHN	Date Considered	11-29-05
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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Sheet

1

of

1

Complete if Known

Application Number	10/686,845
Filing Date	10/16/2003
First Named Inventor	Michael J. Czaplicki
Art Unit	1732
Examiner Name	Unknown
Attorney Docket Number	1001-124

U. S. PATENT DOCUMENTS

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		Number-Kind Code ² (if known)			
GRK		US- 6,668,457	12/30/2003	Czaplicki	
GRK		US- 4,922,596	05/08/1990	Wycech	
GRK		US- 5,884,960	03/23/1999	Wycech	
GRK		US- 5,575,526	11/19/1996	Wycech	
GRK		US- 2003/0062739 A1	04/03/2003	Bock	
GRK		US- 2003/0039792 A1	02/27/2003	Hable et al.	
GRK		US- 2003/0042056 A1	03/06/2003	Schneider et al.	
GRK		US- 2003/0069335 A1	04/10/2003	Czaplicki et al.	
GRK		US- 2003/0057737 A1	03/27/2003	Bock et al.	
GRK		US- 2003/0090129 A1	05/15/2003	Riley et al.	
GRK		US- 2003/0140671 A1	07/31/2003	Lande et al.	
GRK		US- 2003/0144409 A1	07/31/2003	Kassa et al.	
GRK		US- 2003/0176128 A1	09/18/2003	Czaplicki et al.	
GRK		US- 2003/0183317 A1	10/02/2003	Czaplicki et al.	
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GRK		US- 2003/0201572 A1	10/30/2003	Coon et al.	
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GRK		US- 2003/0218019 A1	11/27/2003	Le Gall et al.	

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GRK		WO 00/40815	07/13/2000	Sika AG		
GRK		WO 00/43254	07/27/2000	Henkel Corporation		
GRK		WO 00/46461	08/10/2000	Sika AG		
GRK		WO 00/55444	09/21/2000	L&L Products, Inc.		
GRK		WO 01/88033 A1	11/22/2001	Sika Corporation		

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Art Unit	1732
Examiner Name	Unknown
Attorney Docket Number	1001-124

U. S. PATENT DOCUMENTS

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GRK		US- 5,932,680	08/03/1999	Heider	
GRK		US- 5,266,133	11/30/1993	Hanley et al.	
GRK		US- 6,379,059	04/30/2002	Kaplan	
GRK		US- 6,322,347	11/27/2001	Xu	
GRK		US- 6,294,115	09/25/2001	Blizard et al.	
GRK		US- 6,284,810	09/04/2001	Burnham et al.	
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GRK		US- 6,692,347	02/17/2004	Schneider	
GRK		US- 2002/0160130 A1	10/31/2002	Sheldon et al.	
GRK		US- 2002/0174954 A1	11/28/2002	Busseuil et al.	
GRK		US- 2003/0050352 A1	03/13/2003	Guenther et al.	
GRK		US- 2004/0018341	01/29/2004	Richardson et al.	
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GRK		US- 2004/0033344	02/19/2004	Czaplicki et al.	
GRK		US- 2004/0031164	02/19/2004	Sevastian	

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		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
GRK		WO 01/54936 A1	8/2/2001	Sika Corporation		
GRK		WO 01/71225 A1	9/27/2001	Sika Corporation		
GRK		WO 01/83206 A1	11/8/2001	Sika Corporation		
GRK		WO 03/042024 A1	05/22/2003	L&L Products, Inc.		
GRK		EP 1 006 022 A2	06/07/2000	Neoex Lab		

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Application Number	10/686,845
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First Named Inventor	Michael J. Czaplicki
Art Unit	1732
Examiner Name	Unknown
Attorney Docket Number	1001-124

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		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
GRK		EP 1 006 022 B1	09/24/2003	Neoex Lab		X
GRK		EP 1 256 512 A2	11/13/2002	Adam Opel AG		
GRK		WO 02/055923 A2	07/18/2002	Daimlerchrysler AG		
GRK		WO 99/64287	12/16/1999	M.I.M. Huttenwerke Duisburg		
GRK		WO 00/03894	01/27/2000	Cascade Engineering, Inc.		

Examiner Signature	KUHNS	Date Considered	11-29-05
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First Named Inventor	Michael J. Czaplicki
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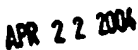
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		Country Code ³	Number ⁴ -Kind Code ⁵ (if known)				
GRK		DE	3826011	A1	02/01/1990	Bayerische Motoren Werke AG	
GRK		JP	4-158009		06/01/1992	Nissan Motor Co., Ltd.	X
GRK		JP	63-231913		09/28/1988	Nissan Motor Co., Ltd.	X
GRK		JP	3-197743		08/29/1991		
ARK		EP	0 588 182	A2	03/23/1994	M. Falst GmbH & Co.	

Examiner Signature	KUHNS	Date Considered	11-29-05
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First Named Inventor

Michael J. Czaplicki

Art Unit

1732

Examiner Name

Unknown

Attorney Docket Number

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		Country Code ³	Number ⁴	Kind Code ⁵ (if known)				
GRK		DE	42 27 393	A1	03/04/1993	Volkswagen AG		X
GRK		WO	03/047951	A1	06/12/2003	Dow Global Technologies Inc.		
GRK		WO	03/089221	A1	10/30/2003	Dow Global Technologies Inc.		
GRK		WO	01/68394	A2	09/20/2001	L&L Products, Inc.		
GRK		WO	00/27920		05/18/2000	Sika Corporation		

**Examiner
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 1 of 0

Complete if Known

Application Number	10/686,845
Filing Date	10/16/2003
First Named Inventor	Michael J. Czaplicki
Group Art Unit	1732
Examiner Name	Unknown
Attorney Docket Number	1001-124

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

Examiner Initials ¹	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
GRK		Copending Application Serial No. 09/631,211 filed August 3, 2000	
GRK		Copending Application Serial No. 10/628,973 filed July 28, 2003	
GRK		Copending Application Serial No. 10/646,439 filed August 21, 2003	
GRK		Copending Application Serial No. 10/635,064 filed August 6, 2003	
GRK		Copending U.K. Application Serial No. 0220945.0 filed September 10, 2002	
GRK		Copending Application Serial No. 60/504,260 filed September 18, 2003	
GRK		Copending Application Serial No. 60/482,896 filed June 26, 2003	
GRK		KLEIN, M. and Adam Opel AG, "Application of Structural Foam in the Body in White - Reinforcement Roof Rail Side of the OPEL ASTRA", VDI Berichte, pp. 227-249.	
GRK		International Search Report for Application No. PCT/US03/33411 dated March 10, 2004	
GRK		MuCell Process News, June 2002, pp. 1-4, Volume VIII.	
GRK		Technical Papers and Presentations, excerpt from Trexel, Inc. website www.trexel.com/techpap.html, October 9, 2002.	

Examiner
Signature

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Date
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GRK		Trexel SII SCF System, excerpt from Trexel, Inc. website www.trexel.com/scf.html, October 9, 2002.	
GRK		Trexel, Inc. website home page, www.trexel.com/index.html	
GRK		Extrusion, excerpt from Trexel, Inc. website www.trexel.com/extrusio.html, October 9, 2002.	
GRK		MuCell Extrusion Technology, excerpt from Trexel, Inc. website www.trexel.com/extrtech.html, October 9, 2002.	
GRK		MuCell Capabilities, excerpt from Trexel, Inc. website www.trexel.com/extrcapab.html, October 9, 2002.	
GRK		Product Assessment & Services, excerpt from Trexel, Inc. website www.trexel.com/extrassess.html, October 9, 2002.	
GRK		Injection Molding, excerpt from Trexel, Inc. website www.trexel.com/injmold.html, October 9, 2002.	
GRK		MuCell Injection Molding Process, excerpt from Trexel, Inc. website www.trexel.com/improcess.html, October 9, 2002.	
GRK		MuCell Commercial Applications, excerpt from Trexel, Inc. website www.trexel.com/imapps.html, October 9, 2002.	
GRK		Mold Trials, excerpt from Trexel, Inc. website www.trexel.com/imtrials.html, October 9, 2002.	
GRK		Designing for MuCell, excerpt from Trexel, Inc. website www.trexel.com/imdesign.html, October 9, 2002.	

Examiner
Signature

KUHNS

Date
Considered

11-29-05

¹ EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449B/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet	1	of	0
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Complete if Known

Application Number	10/686,845
Filing Date	10/16/2003
First Named Inventor	Michael J. Czaplicki
Group Art Unit	1732
Examiner Name	Unknown
Attorney Docket Number	1001-124

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

[illegible]

**Examiner
Signature**

KUHNS

Date _____

Considered

11-29-05

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